

USSR / Soil Science. Mineral Fertilizers.

J-4

Abs Jour: Ref Zhur-Biol., No 8, 1958, 34428.

Author : Kedrov-Zikham, O. K., Rozenberg, L. Ye., Pretash-
chik, L. N.

Inst : AS Latv SSR.

Title : Effect of Cobalt and Molybdenum on Yield of Agric-
ultural Plants on Turf-Podzolic and Peat-Soils
of Belorussia.

Orig Pub: V sb.: Mikroelementy v s. kh. i meditsine, Riga,
AN Latv SSR, 1956, 51-65.

Abstract: Based on vegetation and field experiments of many
years, conducted in Belorussia by the Institutes
of Agriculture and Melioration of Water Regimen
and Swamp Economy the placement into the soil
of Co (1.5-6 g per vessel or 1-2 kg/ha), as well
as an additional top-dressing and pre-sowing

Card 1/2

44

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 91472

Author : Kedrov-Zikham O.K., Rozenberg R.Ye.

Inst : AS Belorussian SSR

Title : The Role of Trace Elements (Copper, Cobalt, Molybdenum,
Iodine) Increased Yields on Peat-Bog Soils.

Orig Pub : V sb.: Osnovnyye rezul'taty nauchno-issled. raboty Belorussk.
n.-i. in-ta melior. i vodn. khoz-va za 1956, S., Minsk,
AN BSSR, 1957, 139-143

Abstract : In field experiments carried out in 1956 in a Kolkhoz of
Rudenskiy Rayon on recently developed peat-bog soils, of the
low-lying marshy type, the application of micro elements
(Cu, Co, Mo and I) has been found to increase the harvest
not only in the first year (corn: 12-49 o/o), but also in
the second year (sugar beets: 11-19 o/o, Timothy-grass in
the second year of utilization: 21-80 o/o for seed and 3-10
o/o for hay). Moistening the seeds of sugar beets with a
1 o/o solution of one of the minor elements (Cu, Co or Mo)

Card : 1/2

USSR / Soil Science. Mineral Fertilizers.

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Abs Jour: Ref Zhur-Biol., No 8, 1958, 34421.

Author : ~~Kedrov-Zikhman, O. K.~~, Rosenberg, R. E.
Inst : Belorussian Scientific Research Institute for
Agricultural Improvement and Water Economy.
Title : Action of Trace Elements on Yield of Agricul-
tural Plants on Peat-Swampy Soils Depending on
Doses and Methods of Application.

Orig Pub: Tr. Belorussk. n.-i. in-ta molier. i vedn. kh-vn,
1956, 7, 330-354.

Abstract: Experiments were carried out in the years 1953-
1955 on peat-swampy soils of the lowland type.
Cu, Co and Mo were placed in the soil - as pre-
harvest fertilization - under sugar beets, red
clover, timothy, winter wheat and corn in the

Card 1/3

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USSR / Soil Science. Mineral Fertilizers.

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APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"

Abs Jour: Ref Zhur-Biol., No 8, 1958, 34421.

Abstract: form of pure salts (2-8 kg/ha) and in the form
of waste products (roasted pyrites and waste of
cobalt, 2.5-10 c/ha). Soaking of seeds of sugar
beets and corn was conducted prior to sowing in
0.1-0.01% solutions of the salts of Co, Cu and
Mo. In top-dressing sugar and fodder
beets, plants were sprayed with 0.1-0.01% solu-
tions of chlorine cobalt and molybdate ammonia,
calculating 500 l. per hectare. Placement into
soil of Co, Mo and Cu increased the yield con-
siderably and also its quality, and this in the
case of all cultivations. The most effective
amount of the waste of cobalt for winter wheat,
corn and timothy appeared to be a dose of 5 c/ha,
and for sugar beets - 2.5 c/ha. Good results

Card 2/3

LOBANOV, P.P.; BREZHNEV, D.D.; LYSENKO, T.D.; BORKOV, G.A.; OL'SHANSKIY, M.A.;
SINYAGIN, I.I.; ALEKSASHIN, V.A.; AVDONIN, N.S.; BEHEZOVA, Ye.F.
SOKOLOV, N.S.; SOTNIKOV, V.P.; SMIRNOV, N.D.; KEDROV-ZIKHMAN, O.K.

Ivan Il'ich Samoilov; obituary. Dokl.Akad.sel'khoz. 23 no.11:
48 '58. (MIRA 11:12)

(Samoilov, Ivan Il'ich, 1900-1958)

PEYVE, Ya.V., glav. red.; ALIYEV, G.A., akademik, red.; ABUTALYBOV, M.G., prof., red.; BERZIN, YA.M. [Berzins, J.], akademik, red.; VINOGRADOV, A.P., akademik, red.; VLASYUK, P.A., akademik, red.; VOYNAR, A.O., prof., red.; DROBKOV, A.A., prof., red.; KATALYMOV, M.V., prof., red.; KOVAL'SKIY, V.V., red.; KOVDA, V.A., red.; KEDROV-ZIKHMAN, O.K., akademik, red.; LEONOV, V.A., akademik, red.; PETERBURGSKIY, A.V., prof., red.; SINYAGIN, I.I., red.; CHERNOV, V.A., prof., red.; CHANISHVILI, Sh.F., red.; SHKOL'NIK, M.Ya., prof., red.; SHCHERBAKOV, A.P., kand. sel'khoz. nauk, red.; VENGRANOVICH, A., red.; DYMARSKAYA, O., red.; KLYAVINYA, A [Klavina, A.], tekhn. red.

[Use of trace elements in agriculture and medicine; transactions]
Primenenie mikroelementov v sel'skom khoziaistve i meditsine; trudy.
Riga, Izd-vo Akad.nauk Latviskoi SSR, 1959. 706 p. (MIRA 14:12)

1. Vsesoyuznoye soveshchaniye po mikroelementam. 3d, Baku, 1958.
2. Chlen-korrespondent Akademii nauk SSSR (for Peyve, Kovda). 3. AN Azerbaydzhanskoy SSR (for Aliyev). 4. AN Latviyskoy SSR (for Berzin).
5. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Vlasyuk, Kedrov-Zikhman). 6. AN Belcrusskoy SSR (for Leonov).
7. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Sinyagin, Koval'skiy). 8. Chlen-korrespondent AN Gruzinskoy SSR (for Chanishvili).

(Trace elements) (Biochemistry) (Agriculture)

ANTIPOV-KARATAYEV, I.N., akademik, otv.red.; TYURIN, I.V., glavnyy red.;
GORBUNOV, N.I., red.; VERIGINA, K.V., red.; ZOMN, S.V., red.;
IVANOVA, Ye.N., red.; KEDROV-ZIKHMAN, O.K., red.; KONONOVA,
M.M., red.; LOBOVA, Ye.V., red.; MISHUSTIN, Ye.N., red.; RODE,
A.A., red.; ROZANOV, A.N., red.; SOKOLOV, A.V., red.; FRIDLAND,
V.M., red.; SHUVALOV, S.A., red.; YEFIMOV, A.L., red.isd-va;
MAKUNI, Ye.V., tekhn.red.

[Reports of Soviet soil scientists to the 7th International
Congress in the U.S.A.] Doklady sovetakikh pochvovedov k VII
Mezhdunarodnomu kongressu v SSHA. Moskva, Izd-vo Akad.nauk SSSR,
1960. 487 p. (MIRA 13:10)

1. International Congress of Soil Science. 7th. 2. AN Tadzhik-
skoy SSR (for Antipov-Karatayev). 3. Pochvennyy institut im. V.V.
Dokuchayeva Akademii nauk SSSR, Moskva (for Antipov-Karatayev, Gorbunov,
(Continued on next card)

ANTIPOV-KARATAYEV, I.N.---(continued) Card 2.

Ivanova, Kononova, Rozanov, Fridland, Sokolov). 4. Laboratoriya
lesovedeniya Akademii nauk SSSR, Moskva (for Zemn). 5. Vsesoyuznyy
nauchno-issledovatel'skiy institut udobreniy i agropochvovedeniya
Vsesoyuznoy ordena Lenina Akademii sel'skokhoz.nauk imeni V.I.Lenina
i Institut zemledeliya akademii sel'skokhoz.nauk Belorusskoy SSR (for
Kedrov-Zikhman). 6. Institut mikrobiologii Akademii nauk SSSR, Moskva
(for Mishustin). 7. Nauchnyy institut po udobreniyam i insektofungi-
tsidam im. Ya.V.Samoylova, Moskva (for Sokolov).

(Soil research)

REDROV-ZIKHMAN, O.K.

[Co⁶⁰ v izuchenii roli kobal'ta kak mikroelementa v pitanii
rastenii. Moskva, 1955. 18 p. (MIRA 15:10)
(Plants, Effect of cobalt on)

KEDROV-ZIKHMAN, O.K.

Valuable book on Soviet agricultural chemistry and its founder
Academician D.N.Prianishnikov. Pochvovedenie no.10:103-105 0
'63. (MIRA 16:12)

KEDROV-ZIKHMAN, O.O., Cand Biol Sci -- (diss) "Effect of
extra-radial feeding with boron and magnesium ^{on} the
yield and biological qualities of the seeds of vegetable
crops." Minsk, 1959, 18 pp (Inst of Biology of Acad Sci USSR)
140 copies (KL, 28-49, 125)

00
KEDROV-ZIKHMAN, A.A. [Kedrau-Zikhman, A.A.]

Effect of foliar application of boron-magnesium sulfate on yields
and biological qualities of vegetable seeds. Vestsi AN BSSR. Ser.
biial. nav. no.3:72-82 '59. (MIRA 12:12)

(Vegetables--Fertilizers and manures) (Seed production)

KEDROV-ZIKHMAN, O.O.; RITTER, A.A.

Effect of free transpollination of winter rye varieties on
the change in some features of seeds. Biu. Inst. biol. AN
BSSR no.6:223-227 '61. (MIRA 15:3)
(RYE BREEDING)

CHICHKANOVA, L.P., mladshiy nauchnyy sotrudnik, KEDROVA, A.F.

Open lesions of the tendon of Achilles in the workers of a
machinery plant. Orthop., traumat. i protez. 25 no.7:22-24 1964.
(MIRA 18:8)

3. Iz Novosibirskogo instituta travmatologii i ortopedii (dir. -
doktor D.P. Metelkin) i mediko-sanitarnoy shchasti (nachal'nik -
V.I. Panfilova) Mashinostroitel'nogo zav. im. G. I. Maslennikova, Novosibirsk.

KEDROVA, A.N.

Late results of treatment of neglected fractures of the malleo-
lus. Trudy Len.gos.nauch.-issl.inst.travm.i ortop. no.7:129-138
'58. (MIRA 13:6)

(ANKLE--FRACTURE)

KEDROVA, A.N. (Leningrad, Kaznacheyskaya ulitsa, 4, kv.21); LUCHKO. G.D.;
UCHVATKINA, M.K.

Management and treatment of traumatic subdural hematoma. Vest. khir.
92 no.3:126-128 Mr '64. (MIRA 17:12)

1. Iz gospiatal'noy khirurgicheskoy kliniki (zav. - prof. F.G.Uglov)
1-go Leningradskogo meditsinskogo instituta imeni Pavlova.

KEDROVA, L. A.

Chronograph

Operation of a chronoscope without a quartz generator. Astron. tsir. No. 132, 1952.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Unclassified.

KEDROVA, L.A., starshiy nauchnyy sotrudnik

Ivan Naumovich, Iazev; obituary. Astron.tsir. no.160:14-15 Je'55.
(MLRA 8:12)

1. Irkutskaya astronomicheskaya observatoriya
(Iazev, Ivan Naumovich, 1895-1955)

KEDROVA, N. K.										10																																																	
Ca																																																											
<p>Isosafenchone, hydroxyisofenylisofenone and deriva- tives. A. K. Ruzhentseva and N. K. Kedrova. (Comp. N. read. Acad. Sci. U. S. S. R. 29, 98-7 (1940) (in English). Powd. Na and HCO₃Am were reacted at 0° in anhyd. ether with isofenone. The mixt. was decompd. with H₂O and the aq. alk. layer acidified with 3% AcOH. An oily liquid sepd. which solidified to yellow crystals. Crystn. from benzene gave hydroxyisofenylisofenone (I), m. 103-4°. I was insol. in H₂O and sol. in org. solvents, gave a violet color with aq. FeCl₃, a weak yellow color on stand- ing overnight with NH₄-AgNO₃ and a weak pink color with fuchsin-H₂SO₄ which turned red-violet after 12-15 hrs. I was acid to litmus and decolorized Br water. All these reactions indicated that I existed in keto-enol forms. This was further proved by analysis by the Kurt Meyer method using Br, KI and titration with thionitrate. This analysis showed I to be almost completely enolic, and its constitu- tion did not change on standing. Oxidation of I in glacial AcOH with CrO₃ and cooling gave isofenochamporic acid, m. 154-7° (no depression when mixed with an authentic sample). This proved the C skeleton of I. The Ba deriv. of I, prepd. according to Schotten-Baumann, m. 81-2°. A soln. of I in MeOH was mixed with freshly distd. PhNH₂ in 45% AcOH, giving the anilide of I, m. 101-2°. A mixt. of I and PhNHNH₂ dissolved in AcOH was heated on the H₂O bath. Distn. with steam gave pinkish yellow crystals of a phenylpyrazole deriv. of I.</p>																																																											
N: C ₁₀ H ₁₀ :CH.NPh, m. 60-1°. All of these deriva. con- firmed the keto-enol structure for I. S. A. Casanov																																																											
ASB-35A METALLURGICAL LITERATURE CLASSIFICATION																																																											
<table border="1"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>																				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																				
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KEDROVA, N.L.

Standardization of units and parts at the Kolomna Heavy Machinery
Plant. Mashinostroitel' no.10:38 0 '63. (MIRA 16:12)

TUROVA, N.Ya.; KEDROVA, N.S.; SEMENENKO, K.N.; NOVOSELOVA, A.V.

Interaction of etherates of beryllium chlorides and aluminum chlorides. Zhur.neorg.khim. 9 no.4:905-916 Ap '64.

(MIRA 17:4)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

SEMENENKO, K.N.; KEDROVA, N.S.; IOFA, B.Z.

Radiochemical study of sodium chloroberyllate and chloro-
aluminate. Zhur.neorg.khim. 10 no.12:2833-2834 D '65.
(MIRA 19:1)

KE-201401

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721420005-0"

USSR/Cultivated Plants - Fruits. Berries.

M.

Abstr Jour : Ref Zhur - Biol., No 10,1958, 44322

Author : Kedrova, O.

Inst : -

Title : The Kubanka Variety Strawberry.

Orig Pub : Sad i ogorod, 1957, No 10, 96.

Abstract : No abstract.

1. KEDROVA, S. I.
2. USSR (600)
4. Karakul Sheep
7. Processing coarse feeds and feeding them to karakul sheep. Kar. i zver No. 6 1952.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721420005-0"

9. Monthly List of Russian Accessions, Library of Congress

consumed by one sheep in June up to 80% of the plants in July up to 73.5%. The height of the plants is 95 cm.; they can be grazed on when they are 40-50 cm. high.

KEDROVA, V.I.

MOLYARCHUK-SUKHORUKOVA, G.V., kand. ekon. nauk; SIMANOVSKIY, M.A., kand. ekon. nauk; KEDROVA, V.I., inzh.

Efficient freight haulage in the ferrous metals industry. Zhel. dor. transp. 39 no.12:26-31 D '57.
(Railroads--Freight) (MIRA 11:1)

PAKHMAM, T.A., kand.ekon.nauk; PONOMAREV, S.A., inzh.; KEDROVA, V.I.
inzh. [deceased]; KHANUKOV, Ye.D., retsenzant; KOLTUNOVA, M.P.,
red.; VASIL'YEVA, N.N., tekhn.red.

[Methodological problems of planning long distance passenger
transportation] Metodicheskie voprosy planirovaniia dal'nikh
passazhirskikh perevozok. Moskva, Vses.izdatel'sko-poligr.
ob"edinenie M-va putei soobshcheniia, 1962. 94 p. (Moscow.
Vsesoiuznyi nauchno-issledovatel'skii institut zheleznodorozhnogo
transporta. Trudy, no.231). (MIRA 15:8)
(Railroads--Passenger traffic)

KEDROVA, V.I., inzh.

Transportation of manganese ore. Trudy TSNII MPS no.162:21-30
'58. (MIRA 12:4)

(Manganese ores--Transportation)

KEDROVA, Ye. V.

"Residual Quantities of DDT on Fodder and Their Effect on Some Functions of the Animal Organism." Cand Biol Sci, Acad Med Sci USSR, Moscow, 1953. (RZhBiol, No 4, Feb 55)

SO: Sum. No. 631, 26 Aug 55 - Survey of Scientific and Technical Dissertations
Defended at USSR Higher Educational Institutions (14)

1. KEDROVA, YE.M.
2. USSR (600)
4. DDT (Insecticide) (Continued)
7. Toxic properties of DDT; literature review, Kedrova, Vop.pit. 12 no. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

KEDROVA, E. M.
(4558)

Toxikol. Lab. Otdela Gigieny, Inst. Pitaniya, Akad. Med. Nauk SSR, Moscow.
*Allowed quantities of DDT in edible products (Russian text) VOP. PITANIYA

1953, 12/3 (55-60)

DDT is found in products of animal and vegetable origin, which were treated with DDT. DDT has a cumulative action. DDT (300 mg./kg. animal) is lethal and 200 mg./kg. is toxic. The lethal dosage for DDE (dichlorodiphenyldichlorethylene, the first product of DDT disintegration) is 1,200-1,500 mg./kg. DDT was added for 12 months to rats' rations. DDT was added in amounts of 2, 0.2, and 0.1 mg./kg. animal. DDT dissolved in sunflower oil 2 mg./kg. and given to rats changed the content of haemoglobin in blood, the hydrocarbon metabolism, the detoxicating function of the liver, the function of the kidneys (glycosuria), and the morphology in the cerebrum. The daily intake of 5 mg. DDT is the most allowed. The intake of less DDT is harmless. DDT has no action on descendants of animals fed with DDT.

Goldenberg(Chem. Abstr.)

SO: EXCERPTA MEDICA. Vo. 7, No. 8, Sect. IV, August 1954.

AMS 2

KEDROVA, Ye. M.

Toxicology

Dissertation "Residual Quantity of DDT in Food and Their Effects on Certain Functions of the Animal Organism." Cand Med Sci, Acad Med Sci USSR, 31 Mar 54. (Vechernyaya Moskva, Moscow, 17 Mar 54)/

SO: SUM 213, 20 Sep 1954

KEDROVA, Ye.M.

Effect of ACTH on the survival and sulfhydryl compound content of
soluble liver proteins of white rats irradiated with roentgen rays.
Med.rad. 2 no.2:42-46 Mr-Apr '57. (MIRA 10:7)

1. Iz Instituta biologicheskoy i meditsinskoy khimii ANN SSSR.
(ACTH, effects,
on x-irradiated white rats, survival rate & level of
sulfhydryl cpds. in soluble liver proteins (Rus))
(SULFHYDRYL COMPOUNDS, determination,
in liver soluble proteins in x-irradiated white rats (Rus))
(LIVER, metabolism,
sulfhydryl cpds. in soluble proteins in x-irradiated
white rats (Rus))

RODIONOV, V.M., KEDROVA, Ye.M. MARCHENKO, G.I.

Inactivation of mercapto groups in tissue proteins of x-irradiated rats [with summary in English]. Biokhimiia 23 no.5:689-699 S-0 '58 (MIRA 11:11)

1. Institut biologicheskoy i meditsinskoy khimii Akademii meditsinskikh nauk SSSR, Moskva.

(ROENTGEN RAYS, effects

sulfhydryl cpds, inactivation in rats (Rus))

(SULFHYDRYL COMPOUNDS, metab.

x-ray inactivation in rats (Rus))

KEDROVA, Ye.M.; KREKHOVA, M.A.

Absence of the summary protective effects of cysteine and ACTH
in rats irradiated by roentgen rays [with summary in English].
Med.rad. 4 no.1:60-63 Ja '59. (MIRA 12:2)

1. Iz Instituta biologicheskoy i meditsinskoy khimii AMN SSSR.
(RADIATION PROTECTION,
by ACTH & cysteine, absence & summation of protective
eff. in rats (Rus))
(ACTH, effects,
radiation protection in rats (Rus))
(CYSTEINE, effects,
same)

RODIONOV, V.M.; KEDROVA, Ye.M.; Primal uchastiye: MARCHENKO, G.I.

Effect of total-body irradiation on the amount of sulfhydryl groups in various fractions of soluble liver proteins. Bio-khimiia 24 no.3:539-544 My-Je '59. (MIRA 12:9)

1. Institute of Biological and Medical Chemistry, Academy of Medical Sciences of the U.S.S.R., Moscow.

(LIVER, eff. of radiations,
total-body x-irradiation, on sulfhydryl cpds.
in liver protein solution (Rus))

(SULFHYDRYL COMPOUNDS,
in liver protein solution, eff. of total-body
x-irradiation (Rus))

(PROTEINS,
eff. of total-body x-irradiation on sulfhydryl
cpds. in liver protein solution (Rus))

(ROENTGEN RAYS, eff.
same)

KEDROVA, Ye.M.; ANTOKOL'SKAYA, A.

Effect of hyperthyroidism on the amount of SH groups in soluble
proteins of the liver and the survival of rats after X-irradiation.
Med.rad. 5 no.7:87-88 '60. (MIRA 13:12)
(HYPERTHYROIDISM) (X RAYS---PHYSIOLOGICAL EFFECT)
(MERCAPTO COMPOUNDS) (LIVER) (PROTEINS)

KEDROVA, Ye. M., FIFAROVA, K. F. (USSR)

Changes in the Proteins in the Crystalline Lens in Experimental Radiation
Cataract.

report presented at the 5th Int'l.
Biochemistry Congress, Moscow, 10-16 Aug. 1961

KNEROVA, E.M., ANTONOLSKAYA, Zh.A., RODIONOV, V.M., (USSR)

"The SH-group Content in Subcellular Structures of
the Liver Cells of Rats Exposed to X-Rays."

Report presented at the 9th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

KEDROVA, Ye.M.; ANTOLKOL'SKAYA, Zh.A.; RODIONOV, V.M.

Changes in the amount of sulfhydryl groups in structural elements
of cells in the X-irradiated rat liver. Biokhimiia 26 no.2:234-236
Mr-Apr '61. (MIRA 14:5)

1. Institute of Biological and Medical Chemistry, Academy of Medical
Sciences of the U.S.S.R., Moscow.
(LIVER) (MERCAPTO GROUP) (X RAYS—PHYSIOLOGICAL EFFECT)

FIRFAROVA, K.F.; KEDROVA, Ye.M.

Change in the proteins of the crystalline lens in experimental
radiation cataract. Vop. med. khim. 7 no.3:285-291 My-Je '61.
(MIRA 15:3)

1. Institute of Biological and Medical Chemistry, Academy of
Medical Sciences of the U.S.S.R., Moscow.

(CATARACT)
(CRYSTALLINE LENS--RADIOGRAPHY)
(PROTEINS)

40609

27.1100

27.1220

S/218/62/027/004/001/001

1016/1216

AUTHORS: Kedrova, Ye. M., Antokol'skaya, Zh. A., and Rodionov, V. M.

TITLE: The change in number of SH—groups in nuclear proteins of liver cells from irradiated rats

PERIODICAL: Biokhimiya, v. 27, no. 4, 1962, 685–688

TEXT: The changes in the SH—group content of the globulin, deoxyribonucleoprotein and the "acidic protein" fractions of rat liver cell nuclei resulting from X-irradiation were studied. It was hoped that identification of the protein fraction the SH-content of which is most strongly affected by irradiation might shed some light on the antimitotic effect of ionizing radiation. White rats, weighing 100–200 g each were X-irradiated with the PVM-3 (RUM-3) apparatus under the following conditions: 185 kV, 15 mA, 1 mm Al and 0.5 mm Cu filters, dose rate — 55 r/min, total dose 1500 r. All the control rats irradiated under these conditions died within 4 days after irradiation. The experimental rats were killed 30 min, 1, 2 and 3 days after irradiation, the livers were perfused in situ with cold Ringer's solution followed by 0.25 M sucrose, removed and homogenized in 2.2 M sucrose. The cell nuclei were isolated and washed with 0.88 M sucrose. The purity of the nuclear preparation was checked microscopically after staining with methyl green-pyronine. The proteins were extracted with 0.14 M NaCl, 1.5 M NaCl and 0.025 N NaOH, consecutively, according to Zbarskii and

Card 1/2

The change in numbers of SH-groups...

S/218/62/027/004/001/001

1016/1216

Ceorgiev, Biokhimiya, vol. 24, p. 192, 1959. The SH-groups were determined by amperometric titration with HgCl_2 . It was found that already 30 min. after irradiation the SH-content of the globulins decreased by 30% and that of the deoxyribonucleoprotein fraction decreased by about 44%. On the other hand, the SH-content of the "acidic protein" from the nucleolus increased as a result of irradiation by more than 50%. There are 2 tables.

ASSOCIATION: Institut biologicheskoy i meditsinskoy Khimii Akademii meditsinskikh nauk SSSR
(The Institute of Biological and Medical Chemistry, Academy of Medical Sciences,
USSR) Moscow

SUBMITTED: December 27, 1961

Card 2/2

KELROVA, Ye.M.; ANTOKOL'SKAYA, Zh.A.; RODIONOV, V.M.

Quantitative change in the sulfhydryl groups in liver cell nucleoproteins of irradiated rats. Biokhimiia 27 no.4:685-688 J1-Ag '62.
(MIRA 15:11)

1. Institute of Biological and Medical Chemistry, Academy of Medical Sciences of the U.S.S.R., Moscow.

(RADIATION--PHYSIOLOGICAL EFFECT) (LIVER)
(MERCAPTO GROUP) (NUCLEOPROTEINS)

KEDROVA, Yu. K.

Replacement of platinum dishes with lead in determining tin in poor ores and tailings. S. Yu. Fainberg / and Yu. K. Kedrova. *Zavodskaya Lab.* 16, 624-8(1951).
In analyses using treatment with HF and H₂SO₄ Pb dishes are perfectly satisfactory if kept under 300° G. M. K.

USSR/Cultivated Plants. Cereals.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77616.

Author : Turbin, N.V.; Kedrova-Zikhron, L.V.

Inst : Institute of Biology, AS BSSR.

Title : On Variation of Characteristics in Self-Pollination
Families of Corn Formed From Various Primary Material.

Orig Pub: Byul. In-ta biol. AN BSSR, vyp. 2, 1956 (1957),
173-179.

Abstract: In 1956, self-pollinations of a line of different varieties and hybrids of corn were tested. The height of the plants, and the height of attachment of the ears were measured; phenological observations of the plants were carried out. Alignment and homogeneity of the self-pollination lines depended on the primary material taken for self-pollination.

Card : 1/2

KEDROVA-ZIKMAN L.V.

USSR/General Biology. Genetics

B

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57195

Author : Kedrova-Zikhman L. V., Bormotov V. Ye.
Inst : Institute of Biology, Academy of Sciences Be-
lorussian SSR

Title : Duration and Intensity of Flowering of Self-
Pollinating Lines of Maize and of their Pa-
rental Forms

Orig Pub : Byul. In-ta biol. AN BSSR, 1956, (1957), vyp.
2, 192-195

Abstract : The duration of the flowering of male and female
inflorescence of maize in "intsukht-lines" of
different origin were compared. Lines based on
varieties were characterized by a briefer pe-
riod of florescence than the initial material.
Lines based on lineal varieties and interlineal

Card 1/2

3.5

KEDROVA-ZIKHMAN L.V.

USSR/General Biology. Genetics

B

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57189

Author : Kedrova-Zikhman L. V., Bormotov V. Ye.
Inst : Institute of Biology, Academy of Sciences
Belorussian SSR

Title : On the Intensity of Respiration in Maize Ova-
ries in Different Conditions of Crossing

Orig Pub : Byul. In-ta biol., AN BSSR, 1956, (1957) vyp,
2, 222-225

Abstract : The intensity of respiration in five-day old
ovaries of maize under different forms of polli-
nation was studied. Greatest intensity of res-
piration was characteristic of ovaries in inter-
lineal crossing. Respiration intensity of ova-
ries in cases of self-pollination was not wea-
ker in intensity, but greater than that in cases

Card 1/2

TURBIN, N.V.; KEDROVA-ZIKHMAN, L.V.

Dependence of variation in characters in self-pollinated lines
of corn on the quality of parent material. Biol.Inst.biol. AN
BSSR no.3:177-181 '58. (MIRA 13:7)
(HYBRID CORN)

TURBIN, N.V.; KEDROVA-ZIKHMAN, L.V.

Depression in plants of self-pollinated lines of corn S_1 crossed
with different parent material. Biol.Inst.biol.AN BSSR no.3:
182-184 '58.

(HYBRID CORN)

(MIRA 13:7)

KEDROVA-ZIKHMAN, L.V.; BORMOTOV, V.Ye.

Weight of the germ and seeds in samples of corn of different
origins. Biul. Inst. biol. AN BSSR no.3:190-193 '58.

(MIRA 13:7)

(CORN (MAIZE))

KEDROVA-ZIKHMAN, L.U. [Kedrava-Zikhman, L.U.]; POLILOVA, A.M. [Palilava, A.M.]

Preliminary results of an outlook for the selection of hybrid corn
in White Russia. Vestsi AN BSSR. Ser. bial. nav. no.3:10-22 '59.

(MIRA 12:12)

(White Russia--Corn (Maize)--Varieties))

TURBIN, N.V.; ~~KEDROVA-ZIKEMAN~~, L.V.; SHVARTS, M.K.

Breeding for combining ability. Biul. Inst. biol. AN BSSR
no.5:210-217 '60. (MIRA 14:7)
- (~~HYBRIDIZATION~~, ~~VEGETABLE~~) -

KEDROVA-ZIKHMAN, L.V.; KAMINSKAYA, L.N.

General combining ability of self-pollinated corn lines of
different origin. Biul. Inst. biol. AN BSSR no.5:218-224
'60. (MIRA 14:7)

CORN BREEDING)

KEDROVA-ZIKHMAN

15

The influence of the composition of the absorbed cations on the development of barley and clover. (1) K. Kedrov, Zikhman and (2) E. Kedrova-Zikhman. *Khimicheskiy Sotsialist. Zemledel'nyi* (Moscow) 1934, No. 12, p. 21. A peat soil was treated with the carbonates of Ca, Mg, K, Na and Mn in quantities to satisfy the hydrolytic acidity, as detd. by the Colby method. Some samples were prepd. with a combination of the cations, and an excess of Ca was added to a no. of combinations. A complete fertilizer was added, the soils were placed in Mitscherlich pots, and planted with barley and clover. The soils receiving lime up to 50% of the unsatn. gave a high yield of barley grain. An increase in lime beyond this point decreased the grain yield. Satisfying 80% of the unsatn. with Mg increased the yield of grain and straw

Above this point the increase in Mg rapidly decreased the yield. The addn. of mixts. of Ca and Mg to sat. the soil from 50 to 100% had no injurious effects and the yields were just as good as those with Ca alone at 50% satn. Thus the injurious effects of Mg are diminished upon the addn. of Ca. Normal yields of barley were obtained with Ca and Mg sol. in a 5 to 1 water soil ext. at ratios of 13.4 Ca to 1 Mg down to 1Ca:2.5Mg. With clover a 20% satn. of the hydrolytic acidity with Ca and 50% with Mg gave the highest yield in pot expts. With mustard, winter wheat, buckwheat and beans the results were analogous. The tolerance to high concns. of Mg as compared with Ca varies somewhat with the individual crops. Addn. of Na_2CO_3 up to 30% and of K_2CO_3 up to 10% satn. showed favorable results. An increase of K markedly reduced the grain yield. MnCO_3 also gave increased yields, but the limits of favorable effects were a good deal lower—with respect to percentage satn.—than with the other cations.

J. S. Joffe

METALLURGICAL LITERATURE CLASSIFICATION

FROM ROMANOV

BRIEF ONE ONLY LIST

S.P.6.

К. К. КИРОВИЧ

At Landing

Influence of lime and trace elements on the yield of kok-saghis and on the accumulation of rubber. O. K. KIROVICH and O. E. KIROVA-ZHUKOVA (Proc. Lenin Acad. Agric. Sci. U.S.S.R., 1942, No. 9-10, 7-10; Hort. Abs., 1949, 16, 109).—It is quite possible to cultivate kok-saghis on and podsol soils when they are limed and receive suitable fertilisers. Under these conditions it is advisable that the fertilisers should contain trace elements, particularly boron. Liming very early has a very marked positive effect on the yield both of roots and seed, and at the same time there is no decrease in the percentage of rubber. It also helps to hasten cultivation. Boron, with liming, assists in increasing yields of roots, of the above ground vegetative organs, and particularly of the seeds; it also results in an increase in the accumulation of rubber. Uranium and manganese, with liming, have a favourable influence on the yield of roots and leaves of kok-saghis, while cobalt increases the yield of roots.

1228.524161

1946

КРЮКОВ-АИХМАН, О.О.

Vegetative reproduction of the Japanese cherry. Bot.; 1961.
Bel. otd. VBO no.5:184-187 '63. (MIRA 17:5)

YUSHKEVICH, N.L.; KEDROVSKIY, B.V.

Distribution and accumulation of protein tryptophan in the
embryonic tissues of amphibians and mammals. Izv. AN SSSR.
Ser. biol. 27 no.1:96-101 Jan 1962. (MIRA 15:3)

1. Institute of Animal Morphology, Academy of Sciences of the
U.S.S.R., Moscow.

(TRYPTOPHAN)

(EMBRYOLOGY—AMPHIBIA)

(EMBRYOLOGY—MAMMALS)

TEST AND INSPECTION ORDERS		PROCESSING AND PROPERTIES INDEX	
<p>bc</p>		<p>A-4</p>	
<p>Morphology of protein metabolism of animal cells. R. K. C. (Compt. rend. Acad. Sci. U.S.S.R. 1962, 2, 312-316).--Observations have been made on the distribution of protein granules in the cytoplasm of liver cells of tadpoles grown in different media. The role of the cytoplasmic protein material is discussed. R. K. C.</p>			
<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>			
<p>SECTION 1</p>		<p>SECTION 2</p>	
<p>SECTION 3</p>		<p>SECTION 4</p>	

PRECEDES AND PRECEDES

The colloids of developing cells (anabolites). B. V. Kedrovskii. *Biol. Zhur. U. S. S. R.* 6, 1137 (1937) in English, 1192-8) (1937).—Most of the cells of frog larvae contain acid colloids (acid anabolites). Those in the embryo are formed as a result of yolk granule splitting. In more adult larvae the colloids from this source decrease while a small amt. of acidic colloids is obtained from the nutrient medium. Vital staining with basic dyes such as Neutral Red (I) causes a condensation into granules and the resultant protoplasm is no longer basophilic. The acidic colloids in the "bound" state do not react with the stain, but with increased development of the protoplasm they are freed and thus cause an extensive accumulation of I in the tissues. The acid colloids are complex protein-lipoid compds. which are strongly acidic because of the presence of H_2PO_4 groups. S. A. Karjala

ASH S.E.A. METALLURGICAL LITERATURE CLASSIFICATION

KODAKOVSKI, BORIS V.

"The Histogenesis of White Blood Cells as a Function of Developmental Physiology. Quantitative Investigations in Tissue Cultures." (p. 317) by Kodakovski, Boris V.

SO: Journal of General Biology, (Zhurnal Obshchei Biologii), 1969, Vol. I, No. 2

KEDROVSKY, B. V.

"Peculiarities of colloidal composition of young cells" (p. 468) by Kedrovsky, B. V.

SO: Advances in Modern Biology (Uspekhi Sovremennoi Biologii) Vol. XII, No. 3, 1940

[illegible]

KEDROVSKY, B.V.

"Nucleinic acids of protoplasm, their significance to growth and development and their role in wound-healing." (p.295) by B.V. Kedrovsky

SO: Advances in Modern Biology (Uspekhi Sovremennoi Biologii) Vol.XV, 1942, No.3

KEDROVSKY, B. W.

"The Function of the Macrophage System in a Healthy Organism." (p. 41)
by Kedrovsky, B. W.

SO: Advances in Modern Biology (Uspekhi Sovremennoi Biologii) Vol. XX, No. 1, 1945.

KEDROVSKY, B. V.

"The Structure of Protoplasm" (p. 277) by Kedrovsky, B. V.

SO: Advances in Modern Biology(Uspekhi Sovremennoi Biologii) Vol. XX, No.3, 1945.

KEDROVSKIY, E. V.

"Bolkovaya struktura kletochnogo tela (Protein Structure of the Cellular Body), 1946

KEDROVSKY, B. V.

"Intracellular Golgi apparatus." (p. 375) by B. V. Kedrovsky

SO: Advance in Modern Biology (Uspekhi Sovremennoi Biologii) Vol. XXIII, No. 3, 1947
(May-June)

VEDROVSKII, B. V.

"New structure in the composition of protoplasm." (p.) by B. V. Vedrovskii (Moscow).

SO: Progress of Contemporary Biology Vol. 26, NO. 1 (1) Jul.-Aug. 1948

KEDROVSKIY. B.V.

PA 51T44

USSR/Medicine - Microscopy
Medicine - Stains and Staining

21 Mar 1948

"Separation of Ribonucleic Acid Compounds (Anabolites) during in Vivo Staining of Fibroblasts in Tissue Culture," B. V. Kedrovskiy, Inst Cytology, Histology, and Embryol, Acad Sci USSR, 4 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LIX, No 9

Gives results of studies on anabolites in fibroblast cultures isolated from the heart of 8- to 10-day chicken embryo, by prenatal staining method. Includes photographs of microscopic studies. Submitted by Academician L. A. Orbeli, 29 Jan 1948.

51T44

KEDROVSKIY, B. V.

"Action of Concentrated Basic Dye Solutions on Tissue Cultures,"
Dok. AN, 60, No 1, 1940

Inst. Cytology, Histology, and Embryology, AS USSR

KEDROVSKIY, B. V.

PA 77T73

USSR/Medicine - Plants
Medicine - Cells, Division

Apr 1948

"The Distribution of Basophilic Cells and of Mitosis
in the Meristem of Radicles in Higher Plants," B. V.
Kedrovskiy and K. P. Trukhacheva, Inst Cytology,
Histology and Embryol, Acad Sci USSR, 4 pp

"Dok Ak Nauk SSSR" Vol LX, No 3

Resultn of studies conducted on 13 types of angio-
spermae, to show great affinity of fixed plasma in
young cells of primary meristem to basic aniline
dyes. Submitted by Acad L. A. Orbeli 29 Jan 1948.

77T73

KEDROVSKIY, B. V.

PA 24/49T94

USSR/Medicine - Biology
Medicine - Microorganisms

Aug 48

"Ribonucleic Acid in Fresh Water Hydra Cells,"
B. V. Kedrovskiy, Inst of Cytol, Histol and
Embryol, Acad Sci USSR, 4 pp

"Dok Ak Nauk SSSR" Vol LXI, No 5

Concludes that the intensity of basophilia may be
judged by the content of ribonucleic acid in the
cytoplasm.

24/49T94

CA

112

Ribonucleic acid and its influence on growth and function-
ing of cells. B. V. Kedrovskii. *Lipetskii Sovetskii Nauch*
31, 34-44 (1951). A review with 134 references.
Julian P. Smith

1957

KEDROVSKIY, B.V.

Nucleic acids in cells in injury and disease. Usp. sovrem. biol. 32
no.3:309-329 Nov-Dec 51. (CML 21:4)

1. Moscow. 2. Role of nucleic acids in tissue regeneration, damage, cell injury, functional disorders of nerve centers, diseases of hemopoietic organs; modifications of nucleic acids in virus diseases of mammals; nucleic acids in neoplasms; principles of treatment for disorders of nucleic-acid and subsequent protein metabolism. Bibliography.

GTRSPPL Vol. 5-No. 1 Jan. 1952

In. Shchekolov, E. P. and Kedrovski, B. V. (A.N. Severtsov Institute of Animal Morphology,
S.S.S.R. Academy of Sciences), Seasonal changes of cells of the cambial region of *Sambucus*
1952, 1211-4

Akademiya Nauk, S.S.S.R., Doklady Vol. 78, No. 6

KEDROVSKIY, B.V.

Nature of reticulocytes, Usp. sovrem. biol. 34 no.1:1-7 July-Aug 1952.
(CML 23:2)

1. Moscow.

KEDROVSKIY, B.V.

USSR

New methods of study of the functional morphology of the cells and tissues. B. V. Kedrovskiy and K. P. Trukhacheva (A. N. Severtsov Inst., Animal Morphol., Acad. Sci. U.S.S.R.). *Doklady Akad. Nauk S.S.S.R.* 86, 833-6 (1953). — *Determination of structural density:* One of the

methods is based upon the relation between the size of the mols. and the velocity of their diffusion in aq. solns. or gels. The smaller the mol. the greater the velocity. When a tissue section is stained with a combination of 2 acid dyes of different mol. size, the one consisting of smaller mols. will stain the denser structure and vice versa. This method depends upon several factors which were taken into consideration in developing the technique. The section is kept for 20-40 min. in the following soln.: 0.1% aq. soln. of 0.1% methyl blue, 1 part; 1% aq. soln. of Orange G, 10 parts; 80% AcOH, 8-10 drops; and distd. H₂O, 100 parts. The differentiation is carried out in 96% EtOH, checking the process with the microscope. Structure of the staining

62

21. *NEPHROSIS*
st. are stained according to the following color scale: blue,
green, yellow-green, yellow-orange. This method is less
complicated and time-consuming than others which have
been described. *Detection of tryptophan in protein of*
histological prepars. The tissue is fixed in EtOH, HgCl₂, or
EtOH plus formalin, embedded in gelatin, and the gelatinous
block fixed in weak formalin if necessary and cut into thin
sections. The sections are subsequently placed in the
following reagents: (1) Ehrlich's aldehyde in 10% H₂SO₄
for 5 min., (2) concd. H₂SO₄ for 1/2-1 min. until the section
becomes yellow. (3) distd. H₂O or another portion of the
reagent. The areas contg. tryptophan are stained red-
dillac or violet. After a brief washing with water the sec-
tions are examd. in glycerol. Paraffin sections are unsatis-
factory. Tryptophan is found in the cellular cytoplasm and
especially in the albuminous inclusions, rarely in the
nucleus, and never in nuclear chromatin. A. S. Mirkin

2/2

Kedrovskiy, B.V.
USSR/ Biology - Cytology

Card 1/1 Pub. 22 - 56/63

Authors : Sholokhov, V.A., and Kedrovskiy, B.V.

Title : The ability of certain basic inherent dyes to react with anabolites

Periodical : Dok. AN SSSR 99/6, 1095-1098, Dec 21, 1954

Abstract : Certain inherent dyes were investigated to determine their ability to react with anabolites. It was established that the basic component parts of anabolites are cytoplasm of ribose nucleic acid. Intra-cellular reaction of neutral red with anabolites is not considered as casual and does not have a biological equivalent in cellular metabolism. Theoretical analysis of results shows that the dye molecules in the metabolism can be easily replaced by molecules of the albumen or boflavin. Twelve references: 10-USSR and 2-German (1927-1950).

Institution: Academy of Sciences USSR, The A.N. Severtsov Institute of Animal Morphology

Presented by: Academician A.I. Abrikosov, October 23, 1954

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721420005-0

REDEBVSIV A V

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721420005-0"

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721420005-0"

USSR/Morphology of Man and Animals - Histochemistry.

S-2

Abs Jour : Ref Zhur - Biol., No 6, 1958, 26399
Author : Yushkevich, N.L., Kedrovskiy, B.V.
Inst : -
Title : Histochemical Studies on Protein Tryptophan in the
Normal Tissues of Some Mammals.
Orig Pub : Dokl. AN SSSR, 1956, 110, No 2, 297-300.

Abstract : A study was made of the distribution of tryptophan (T)
in the proteins of the organs of guinea pigs, rats,
dogs and rabbits by using the method of Kedrovskiy and
Trukhacheva. No species differences were revealed.
Protoplasm and intercellular substance were predomina-
ntly stained. A high T content was detected in all types
of muscle tissue. The lowest level of T was found in
connective and elastic tissues, cartilage, lymphoid
clusters in the lungs and intestines and in the spleen.
Nervous tissue contained little T and the motor

Card 1/2

Instit. Animal Morphology in Leningrad
AS USSR

1. L. M. L. A. 17, 13. 17.

KEDROVSKIY, B.V.; YUSHKEVICH, N.L.

Distribution of protein-bound tryptophan in certain organs in amphibians [with summary in English]. Biokhimiia 22 no.6:1023-1027 '57. (MIRA 11:2)

1. Institut morfologii zhivotnykh im. A.N.Severtsova Akademii nauk SSSR, Moskva.

(TRYPTOPHAN, metabolism,

protein-bound in various organs in amphibians (Rus))

(PROTEINS, metabolism,

tryptophan-binding, distribution in various organs in amphibians (Rus))

KEDROVSKIY, B.Y. (Moskva)

Role of the cell nucleus and cell plasma in molecular and structural
differentiation of tissues. Usp.sovr.biol. 46 no.1:3-18 J1-Ag '58
(MIRA 11:9)

(CYTOLOGY,

cellular factors in tissue differentiation, review
(Rus))

(CELLS,

same (Rus))

KEDROVSKIY, Boris Vasil'yevich; KHRUSHCHOV, G.K., otv.red.; LEVINSON,
D.S., red.izd-va; BRODSKIY, V.Ya., red.izd-va; MARKOVICH, S.G.,
tekhn.red.

[Cytology of protein synthesis in the animal cell] TSitologiya
belkovykh sintezov v zhiivotnoi kletke. Moskva, Izd-vo Akad.nauk
SSSR, 1959. 298 p.
(MIRA 12:11)

1. Chlen-korrespondent AN SSSR (for Khrushchov).
(PROTEIN METABOLISM) (CELL METABOLISM)

KEDROWA, S.; KOWNACKA, A.; KOWNACKI, S.; WINOWSKA, R.; ZIEMCICHOD, T.;
~~STOROWSKA, K.~~

Chloromycetin therapy of typhoid. Polski tygod. lek. 9 no.44:
1409-1413 2 Nov 54.

1. Z Kliniki Chorob A.M. w Krakowie; kierownik: prof. dr.
J.Kostrzewski.

(TYPHOID FEVER, therapy,
chloramphenicol)

(CHLORAMPHENICOL, therapeutic use,
typhoid fever)

EXCERPTA MEDICA Sec.6 Vol.11/2 Internal Med. Feb.57
KEDROWA S.

776. KEDROWA S. Klin. Chorób Zakaźnych A.M., Kraków. *Odczyn Paul-Bunnella w nagminnym zapaleniu wątroby. Paul-Bunnell test in epidemic hepatitis POL.TYG.LEK. 1956, 11/8 (361-362)
In 70 cases the reaction was negative. The discrepancy in the results obtained by various authors in this matter seems to depend on the differences of examination technique.
Stręczkowski - Białystok (XX, 6, 4)

HORNIK, Jozef; KEDROWA, Stanislaw

Posthepatitis syndrome. Polski tygod. lek. 11 no.32:1426-
1428 6 Aug 56.

1. (Z II Kliniki Chorob Zakaznych A.M. w Warszawie; kierownik:
prof. dr. Bertold Kassur) Warszawa, Nowowiejska 28.
(HEPATITIS, INFECTIONS, complications,
posthepatitis synd. (Pol))

USSR / Zooparasitology. General Problems.

G-1

Abs Jour: Ref Zhur-Biol., No 20, 1958, 91001

Author : Kegteva, Ye. P.

Inst : The All-Union Scientific Research Institute
for Lake and River Fisheries

Title : Fish Parasites of Pskovsko-Chudskiy Reservoir

Orig Pub: Izv. Vses n.-i. in-ta oz. 1 rechn. rybn. kh-va,
1957, 42, 243-269 (res. Ger.)

Abstract: The dissection of 608 fish of 23 species in
1950 revealed 101 species of parasites: 23 species
of protozoa, 27 of monogenetic and 23 digenetic
trematodes, 12 cestodes, 2 proboscis worms,
6 nematodes, 6 parasitic crayfish and 1 species
each of leech and mollusk. Chudskoyelake
whitefish were 100% infected with Tetracotyle
intermedia and Ergasilus sieboldi. Tetracotyle

Card 1/2

10

KEDROWA, Stanisława (Warszawa, ul. Nowowiejska 28)

Subacute bacterial endocarditis caused by *Salmonella cholerae suis*.
Polski tygod. lek. 12 no. 42:1622-1624 21 Oct 57.

1. Z II Kliniki Chorob Zakaźnych A. M. w Warszawie; kierownik: prof. dr
med. B. Kassur. Adres: Warszawa, ul. Nowowiejska 28.
(ENDOCARDITIS, SUBACUTE BACTERIA, microbiology,
Salmonella cholerae suis (Pol))
(SALMONELLA INFECTIONS, case reports,
cholerae suis, causing subacute bact. endocarditis (Pol))

KEDROWA, Stanisława, KREBELOWA, Anna

Case of thrombopenic hemorrhagic diathesis in infectious mononucleosis.
Polski tygod. lek. 13 no.15:564-567 14 Apr 58

1. (Z II Kliniki Chorob Zakaźnych A.M. w Warszawie: kierownik;
prof. dr med B. Kassur)

(PURPURA, THROMBOPENIC, etiol. & pathogen.
infect. mononucleosis (Pol))

(INFECTIOUS MONONUCLEOSIS, compl.
thrombopenic purpura (Pol))

KEDROWA, Stanislaw; POZNANSKA, Hanna

Behavior of total proteins, of protein fractions and of serum electrolytes in patients with acute bacillary dysentery. Przegl. epidem. 14 no.3:355-360 '60.

1. 2 II Kliniki Chorob Zakaznych A.M. i Dzialu Klinicznego P.2.H.
w Warszawie Kierownik: prof. dr med. B.Kassur

(DYSENTERY BACILLARY blood)

(BLOODPROTEINS)

(SODIUM blood)

(POTASSIUM blood)

KEDROWA, Stanisława; RUSINOWA, Aldona

Dysbacteriosis in a form of staphylococcal enteritis during the course of chloromycetin therapy. Polski tygod.lek. 15 no.16: 595-598 18 Ap '60.

1. Z II Kliniki Chorob Zakaznych A.M. w Warszawie; kierownik: prof. dr. med. B. Kassur.
(CHLORAMPHENICOL toxicol.)
(STAPHYLOCOCCAL INFECTIONS etiol.)
(ENTERITIS etiol.)

KEDROWA, Stanisława, Second Clinic of Infectious Diseases (II Klinika Chorob Zakaznych), AM [Akademia Medyczna, Medical Academy] in Warsaw (Director: Prof. Dr. med. B. KASSUR)

"Evaluation of Efficiency of Circulatory System in Patients with Typhoid Fever under Chloramphenicol."

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 31, 29 Jul 63, pp 1134-1138

Abstract: [Author's English summary modified] A study of efficiency of the circulatory system, covering physical examination of the heart, pulse rate, orthostatic test, venous pressure, circulation time, and ecg tracings. was made on 41 patients under chloramphenicol treatment for typhoid fever. Author compares her findings with those in the literature and concludes that chloramphenicol alleviates circulation disturbances, causing them to be less frequent and less intensive than in typhoid without the treatment. In most of the cases, circulation became normal by the time patients were discharged. There are 34 references: 7 Soviet, 11 Polish, 1 Czech, 3 each German and English, and the others in French.

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